

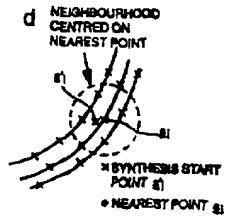
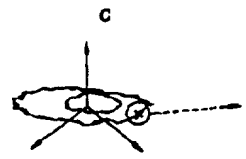
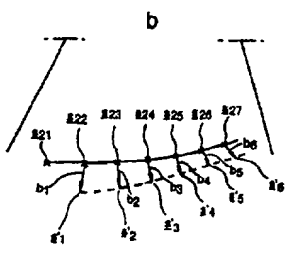
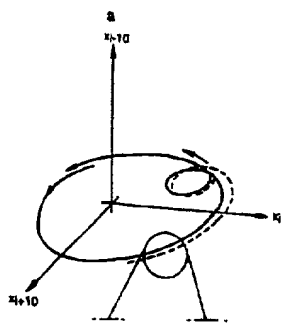
09/04/97
31/2/97



PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : G10L 5/04		A1	(11) International Publication Number: WO 97/26648
			(43) International Publication Date: 24 July 1997 (24.07.97)
(21) International Application Number: PCT/GB97/00060			(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, ARIPO patent (KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).
(22) International Filing Date: 9 January 1997 (09.01.97)			
(30) Priority Data: 9600774.5 15 January 1996 (15.01.96) GB			
(71) Applicant (for all designated States except US): BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY [GB/GB]; 81 Newgate Street, London EC1A 7AJ (GB).			
(72) Inventors; and (75) Inventors/Applicants (for US only): BANBROOK, Michael [GB/GB]; 15A High Green, Great Shelford, Cambridge CB2 5EG (GB). McLAUGHLIN, Stephen [GB/GB]; 61 Brunstane Road, Joppa, Edinburgh EH15 2QS (GB).			
(74) Agent: LLOYD, Barry, George, William; BT Group Legal Services, Intellectual Property Dept., 8th floor, 120 Holborn, London EC1N 2TE (GB).			Published With international search report.
(54) Title: WAVEFORM SYNTHESIS			
<div></div>			
(57) Abstract			
A method of synthesis of a voiced speech sound comprising calculating each new output value from the previous output value using data modelling the evolution, over a short time interval, of the voiced speech sound to be synthesised.			